LAHIVE & COCKFIELD, LLP 42 Pec'd PCT/PTO 07 FEB 1997

JOHN A. LAHIVE, JR.
W. HUGO LIEPMANN
JAMES E. COCKFIELD
THOMAS V. SMURZYNSKI
RALPH A. LOREN
THOMAS J. ENGELLENNER
GIULIO A. DECONTI, JR.
ANN LAMPORT HAMMITTE
PAUL LOUIS MYERS, Ph. D.
ELIZABETH A. HANLEY
MICHAEL I. FALKOFF
JOHN V. BIANCO
AMY BAKER MANDRAGOURAS
ANTHONY A. LAURENTANO
JANE E. REMILLARD
MARK A. KURISKO
JEAN M. SILVERI

COUNSELLORS AT LAW
SIXTY STATE STREET
BOSTON, MASSACHUSETTS 02109-1875

TELEPHONE (617) 227-7400 FAX (617) 227-5941 Ic@lahcoc.com

February 7, 1997

CAROLYN G. d'AGINCOURT PETER J. RAINVILLE CHARLES ERIC SCHULMAN FAUSTINO A. LICHAUCO

OF COUNSEL JEREMIAH LYNCH LAWRENCE E. MONKS WILLIAM A. SCOFIELD, JR.

TECHNICAL SPECIALISTS
CATHERINE J. KARA, Ph.D.
MARK D. RUSSETT
IVANA MARAVIC-MAGOVCEVIC, Ph.D.
MEGAN E. WILLIAMS, Ph.D.
SONIA K. GUTERMAN, Ph. D.
DIANA M. COLLAZO, Ph. D.

Box PCT

Commissioner of Patents and Trademarks Washington, D.C. 20231

Re:

Application Serial No. 08/702,525

Novel Forms of T Cell Costimulatory Molecules and Uses-Therefor

Applicants: Brigham & Women's Hospital; Dana-Farber Cancer Institute; Arlene H. Sharpe; Francescopaolo Borriello; Gordon J. Freeman; and Lee M. Nadler

Filing Date: August 30, 1996 Our Reference: BWI-120CPPC

Dear Sir:

Responsive to the Notification of Missing Requirements Under 35 U.S.C. 371 mailed from the United States Patent and Trademark Office on October 7, 1996, enclosed for filing with the above-identified application please find the following:

- 1. A Response to Notification of Missing Requirements Under 35 U.S.C. 371;
- 2. Two executed Declaration, Petition and Power of Attorney Documents;
- 3. A Check for \$130.00 to cover the surcharge under 37 CFR 1.492(e);
- 4. A Copy of Form PCT/DO/EO/905;
- 5. A Request for a Three-Month Extension of Time;
- 6. A Check for \$465.00 to cover extension fee; and
- 7. A Return mailroom postcard.

Please charge any necessary fees to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. A duplicate of this sheet is enclosed.

Certificate of Express Mailing Express Mail No.: EM 128 844 588 US

I hereby certify that this paper or fee is being deposited with the United States Postal Service as Express Mail on the date indicated below and is addressed to Box PCT, Commissioner of Patents and Trademarks, Washington, DC 20231

February 7 1997

Date of Deposit

By:

Arie I. Collazo

Respectfully submitted,

Amy E. Mandragouras
Attorney for Applicant

AEM/IMC/jmg Enclosure

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Arlene H. Sharpe et al.

Serial No.: 08/702,525

Filed: August 30, 1996

For: Novel Forms of T Cell Costimulatory Molecules

and Uses Therefor

Attorney Docket No.: BWI-120CPUS

Assistant Commissioner for Patents

Box PCT

Washington, D.C. 20231

Group Art Unit:

Examiner:

Certificate of Express Mailing Express Mail Label No. EM 128 844 588 US

I hereby certify that this correspondence is deposited with the U.S. Postal Service as Express Mail in an envelope addressed to: Assistant Commissioner for Patents, Box PCT, Washington, DC 20231, on the date indicated below:

February 7, 1997

Date of Signature and Mail Deposit

Ariel I. Collazo

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371

Dear Sir:

Responsive to the Notification of Missing Requirements Under 35 U.S.C. 371 dated October 7, 1996, Applicants' attorney submits herewith two executed Declaration, Petition and Power of Attorneys for the above-identified patent application. A check in the amount of \$130 for the surcharge under 37 CFR 1.492(e). A copy of Form PCT/DO/EO/905 is also enclosed. A separate request for an extension of time in which to respond is being filed concurrently herewith.

520 KD 03/17/97 08702525 1 154 130.00 CK The Commissioner is hereby authorized to charge payment of any fees under 37 C.F.R. 1.16 and 1.17 during the pendency of this application or credit any overpayment to Deposit Account No. 12-0080.

Please charge any underpayments or credit any overpayments to our Deposit Account No. 12-0080. A duplicate of this letter is enclosed.

Respectfully submitted,

Amy E. Mandragouras

Registration No. 36,207

Attorney for Applicants

LAHIVE & COCKFIELD 60 State Street Boston, MA 02109 Tel. (617) 227-7400

Dated: February 7, 1997

AEM/IMC/jmg